

Appendix H: Console redirection

This chapter describes the procedures and requirements for redirecting the application processor console for remote support.

You require the following hardware and software to follow the procedures in this section:

- US Robotics 14,400 Sportster external modem
- BIOS version 1.00.15.BIO or later
- SCU version 3.20 or later

Procedure H-1

Setting up your system for remote support

- 1 Ensure that the following values are set in SCU:
Console Redirection: Enabled
Com Port: COM1
Serial Port Baud Rate: 9600 BPS
Hardware Flow Control: None
- 2 Set the modem dip switches according to [Table I-1](#).
- 3 Reboot the application processor using a DOS boot disk.
- 4 Turn the external modem on.
- 5 Call into the modem from an external computer using a terminal program that supports ANSI and logon at 9600 bps.

Table I-1
Modem settings for console redirection

Dip Switch	Value	Setting
1	ON	Modem ignores DTR (override)
2	OFF	Display numeric result codes
3	OFF	Suppress result codes
4	ON	Suppress local echo
5	OFF	Enable auto answer
6	OFF	Modem sends CD signal when it connects with another modem
7	OFF	Load NVRAM setup with power-on and ATZ reset
8	OFF	Supress command recognition